



gi|816289

Definition yg78f12.r1 Homo sapiens cDNA clone 39491 5' similar to SP:A49069 A49069 COLLAPSIN - ;.

GenBank Name: R54387, Accession: R54387

NCBI Seq ID: 816289

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Comment

GDB: G00-412-032  
Contact: Wilson RK  
WashU-Merck EST Project  
Washington University School of Medicine  
4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108  
Tel: 314 286 1800  
Fax: 314 286 1810  
Email: est@watson.wustl.edu  
High quality sequence stops: 99  
Source: IMAGE Consortium, LLNL  
This clone is available royalty-free through LLNL ; contact the IMAGE Consortium (info@image.llnl.gov) for further information.

Organism Homo sapiens (human), clone=39491, library=Soares infant brain  
1NIB, vector=Lafmid BA, host=DH10B (ampicillin resistant),  
primer=M13RP1, Rsite1=Not I, Rsite2=Hind III, Whole brain from  
a 73 days post natal female. 1st strand cDNA was primed with a  
Not I - oligo(dT) primer [5'  
AACTGGAAGAATTCGCGGCCGCAGGAATTTTTTTTTTTTTTTTTTTT 3']; double-  
stranded cDNA was ligated to Hind III adaptors (Pharmacia),  
digested with Not I and directionally cloned into the Not I  
and Hind III sites of the Lafmid BA vector. Library went  
through one round of normalization. Library constructed by  
Bento Soares and M.Fatima Bonaldo.

Citation Hillier,L., Clark,N., Dubuque,T., Elliston,K., Hawkins,M.,  
Holman,M., Hultman,M., Kucaba,T., Le,M., Lennon,G., Marra,M.,  
Parsons,J., Rifkin,L., Rohlfing,T., Soares,M., Tan,F.,  
Trevaskis,E., Waterston,R., Williamson,A., Wohldmann,P. &  
Wilson,R. (1995). The WashU-Merck EST Project. Unpublished

Sequence 517 nt, linear ss mRNA

I gaccacaaga cattcggaca gtgctgaatg gtccctcag agaactaaaa  
51 catgactgca acagaggact gcctgtcgtg gacaatgatg tgccccagcc  
101 cagacctgga gaggatcatca ccaacaacat gaagctccgg cacttggt  
151 catctctctc cctgcctgac cgcgtactca cttcatccg ggancacca  
201 ctcatggaca ggccagnttt tccagctgat ggccaccccc tngtggtcac  
  
251 tacagatata gncatctca gaggcgtggc ccacagggtg accagcctct  
301 cagggaaaga gtatgatgtg ctctacctgg gggacagagg atgggacaac  
351 ttaccgagc agtgcggatt cggagctcag ttacgcgtt cttgaagat  
401 ctgggctta ttncacagag tcacagncag tttaggaac ntgaatttg  
451 ttaccacag ttnggttcng ggggtggtt ccgtatttt agggtnacac

= H24181

501 aagtgagata caaccca